

22. (Amended) A noise reduction apparatus as claimed in claim 18, wherein the transducers comprise audio transducers and/or vibration transducers.

23. (Amended) A noise reduction apparatus as claimed in claim 13, further comprising monitoring means arranged to monitor the noise level in the enclosure and disable the control means if the noise exceeds a predetermined threshold.

REMARKS

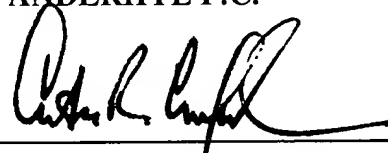
The above amendments are made to place the claims in a more traditional format.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

3. (Amended) A noise reduction apparatus as claimed in claim 1 [or 2], further comprising reference sensor means and reference signal conditioning means responsive to the reference sensor means to produce the reference signal therefrom.

4. (Amended) A noise reduction apparatus as claimed in [any one of the preceding claims] claim 1, wherein the error sensor means is provided adjacent to an operator's head in use.

6. (Amended) A noise reduction apparatus as claimed in [any one of the preceding claims] claim 1, wherein the apparatus further comprises a plurality of transducers and the control means comprises a plurality of controllers each of which is associated with one of the transducers, each controllers producing a control signal for the associated transducer.

8. (Amended) A noise reduction apparatus as claimed in claim 6 [or 7], wherein at least one said controllers comprises a feedback control channel.

10. (Amended) A noise reduction apparatus as claimed in [any one of claims 6 to 9] claim 6, wherein the transducers comprise audio transducers and/or vibration transducers.

11. (Amended) A noise reduction apparatus as claimed in [any one of the preceding claims] claim 1, further comprising monitoring means arranged to monitor the noise level in the enclosure and disable the control means if the noise exceeds a predetermined threshold.

15. (Amended) A noise reduction apparatus as claimed in claim 13 [or 14], further comprising reference sensor means and reference signal conditioning means responsive to the reference sensor means to produce the reference signal therefrom.

16. (Amended) A noise reduction apparatus as claimed in [any one claims 13 to 15] claim 13, wherein the error sensor means is provided adjacent to an operator's head in use.

18. (Amended) A noise reduction apparatus as claimed in [any one claims 13 to 17] claim 13, wherein the apparatus further comprises a plurality of transducers and the control means comprises a plurality of channels each of which is associated with one of the transducers, each channel producing a control signal for the associated transducer.

20. (Amended) A noise reduction apparatus as claimed in claim 18 [or 19], wherein at least one channel of the control means comprises a feedback control channel.

22. (Amended) A noise reduction apparatus as claimed in [any one of claims 18 to 21] claim 18, wherein the transducers comprise audio transducers and/or vibration transducers.

23. (Amended) A noise reduction apparatus as claimed in [any one claims 13 to 22] claim 13, further comprising monitoring means arranged to monitor the noise level in the enclosure and disable the control means if the noise exceeds a predetermined threshold.